



THE RARA RAG

Newsletter of The Rochester Amateur Radio Association, Inc.
Founded in 1931

CWOP

ANAND CHOUDRI, KC2KPG - RARA VICE PRESIDENT

Our August meeting topic will be on CWOP. Do you know what that is? Here's a hint -

How's the weather? Is it going to rain? Is it hotter than last year? Colder? How much rain did we get? I wonder if the garden needs water. That sure was some storm. The wind was howling. I wonder how fast the wind was, it sounded like a freight train.

Like discussions of hip surgeries on 80 meters, weather has long been a topic of interest and fascination among hams and others alike. Weather forecasts and temperature reports from the airport are great if you live near the airport but Rochester is a big area. It could be snowing in Greece and sunny in Fairport. If you want to know what the weather is in your backyard you're going to need a weather station.

So what does it take to be a backyard meteorologist? It's very simple and Don Kiser, AC2EV, will show you how. You don't need a huge budget; just a little space, and an Internet connection helps. Don will show you how you can share your data with your friends, neighbors, and the world. He will teach you all about MADIS, CWOP, NOAA, and a bunch of other acronyms.



You'll learn all about what makes a good weather station and what makes a bad one. Don will show you what you'll need to do to get your data published for others to use, such as NOAA and Weather Underground. He will also teach you that not all weather stations are built the same and what's most important to achieve the MADIS stamp of approval.

Bring an umbrella as there's a 40% chance of rain; what does that mean anyway? Don will explain it all on WEDNESDAY, August 3rd, at 7:00 PM. Please note the new day - WEDNESDAY, not Friday. Same place - Boys Scouts Headquarters at 2320 Brighton Henrietta Town Line Rd, Brighton, NY 14623.

AUGUST 2016
VOLUME 68, ISSUE 12

INSIDE THIS ISSUE

AUGUST PROGRAM	1
PREZ SEZ	2
CALENDAR OF EVENTS	2
NEW MEETING DAY	3
PUBLIC SERVICE UPDATE	4
LIGHTHOUSE LIGHTSHIP	5
PICNIC 2016	6
FAMOUS PHYSICISTS	8
VE TEAM	9
RARA CALENDAR	10
NEWS AREA FROM CLUBS	11
HAMFESTS	13
AMATEUR'S CODE	14
WEBSITE INFORMATION	14
RARA MARKETPLACE	15
RARA OFFICERS	17
AREA CLUB CONTACTS	18

PREZ SEZ

WILL MULLANEY, KC2VSJ—RARA PRESIDENT

Welcome to this mid-summer's edition of Prez Sez. I hope everyone is having a great summer and finding ways to work Amateur Radio into the thick of things. This past month we did not hold a monthly meeting as it is our traditional time for the RARA summer picnic. Thanks to Anand and his team of volunteers, a great event was hosted at Mendon Ponds Park. Starting this month, we'll begin our new meeting schedule of the first Wednesday of each month, at the same time and location (7:00pm, BSA Headquarters on Town-Line Road). We are excited with the opportunity to reach some members who were previously unable to make meetings on Friday's due to busy weekend schedules. I hope to see you all at the meeting on August 3rd!

September will be our annual business meeting during which the members of the board and officers of the club will be elected, along with a review of club finances and other fun things. This will be held September 7th at 7:00pm with all members in good standing being asked to attend to cast their votes. September will also be the time for us to meet up at Burgundy Basin Inn for our club banquet, occurring September 23rd. The banquet is open to members and their guests; tickets can be purchased online via credit card or membership points, or in person at the next two meetings with cash. No tickets will be sold at the door, so please make sure to register PRIOR to the event.

There are at least six more public service events this year, including bike races, regattas, and driving competitions; some even are dog friendly! If you haven't signed up yet, please consider checking out the list located under the Public Service section on our website. You can sign up to volunteer for any of the events directly on the website, and don't forget that volunteers earn membership points that can be used for things like membership renewal or banquet tickets! Finally, we'll be coming into the end of our membership year soon, as memberships expire September 30th. Existing members can renew at any time before then and will be extended through September 30th, 2017. New members that join between now and September 30th will receive the remainder of this year and all of next year for one low membership price of \$15 for regular members, of \$10 for senior or associate members. Encourage your friends who haven't yet joined to sign up now and take advantage of this free extra time on their membership.

Thanks for reading this issue and don't forget to show up the first WEDNESDAY (not Friday) of the month from now on for our regular membership meetings!

Regards and 73's,
Will Mullaney, KC2VSJ

Scheduled Meeting Dates for 2016 - 2017:

August 3, 2016
September 7, 2016
October 5, 2016
November 2, 2016
December 7, 2016
January 4, 2017
February 1, 2017
March 1, 2017
April 5, 2017
May 3, 2017
June 7, 2017

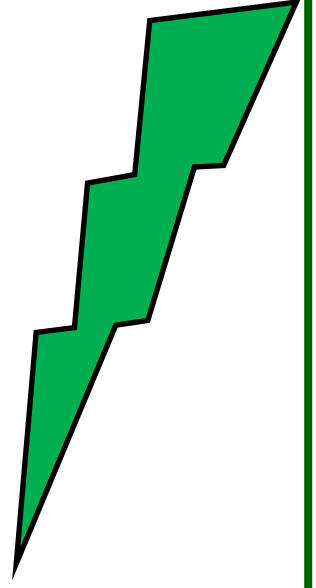
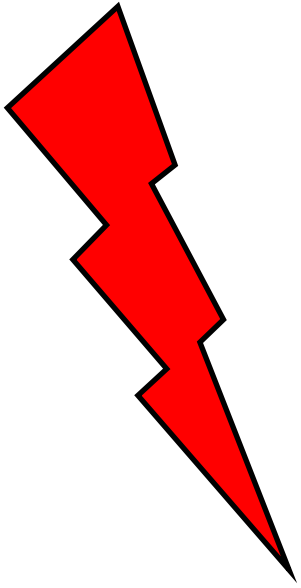
CALENDAR OF EVENTS

AUGUST 3RD - RARA General Meeting

7:00 PM at BSA Headquarters, 2320 Brighton Henrietta Town Line Rd

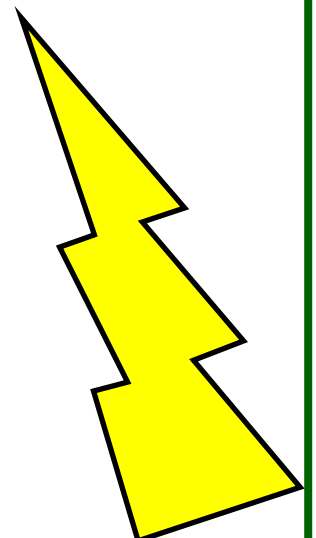
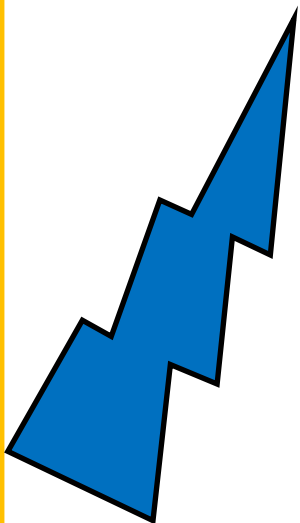
AUGUST 11TH - RARA Board of Directors

5:30 PM RIT Engineering Hall, Room 2110



NEW MEETING DAY

**RARA Meetings will
be on the FIRST
WEDNESDAY of the
month starting
August 3, 2016**



PUBLIC SERVICE UPDATE

IT's HOT!

Jim Stefano, Jr., W2COP, RARA Public Service Coordinator

These are the dog days of summer we've waited for all year, some of the best weather in the month of August. Most of us don't want to be cooped up inside when we can be outdoors doing something of interest. I propose a couple of hours on the radio helping coordinate a wide area event with real people ... vs. your Pokeman virtual reality game (plenty of time to play that)! A couple of events need your help and you can have a nice time in the process. New hams are encouraged to participate also, so break out that 2M mobile or HT and charge up the battery.

This August:

Equestrian: Walnut Hill Farms Driving Competition



Wednesday Aug. 10th-Sunday Aug. 14th, 2016

Once each year, during August, the picturesque Pittsford, NY countryside comes alive with the magic and romance of an earlier era - a time when the Horse and Carriage were elevated from a simple means of personal conveyance to a portrait



Hams serving Hams -
We speak your language - QSL?

- * **FREE** home relocation and property search services
- * **FREE** valuation and financing consultations

Personally serving all of Central and Western New York with affiliates world-wide!
Search for your next home with antenna placement in mind - not as an afterthought!

- Estate Liquidation
- Downsizing
- Movin' up
- or just a change of scenery...

Whatever your real estate needs are, call:
Frank (WB2PYD) or Lisa (K2BGR)

Lisa Schramm
Licensed Real Estate Salesperson
LSchramm@KW.com
585.756.3185

Frank Schramm
Realtor - Licensed Real Estate Salesperson - Certified Financing Specialist
FSchramm@KW.com
585.362.8564

kw GREATER
ROCHESTER
KELLERWILLIAMS. REALTY

Keller Williams Realty Greater Rochester
2000 Winton Rd South Building 1-201
Rochester, NY 14618

Find your new home on FSchramm.com

of their owner - a social commentary as to profession, personal taste, and character. A minimum of fifteen (15) ham operators are needed for the cross country obstacle course events each day with the culmination being a pleasure drive from Walnut Hills Farm to Mendon Park. Only a few hours of our help is needed each day. Ham operators will be the communications safety link for the carriages out of site along the cross country obstacle course.

Timeline:

Times will be determined by the event organizers and communicated to participants by the ham radio event captain. Please sign up via the RARA website at: http://bit.ly/RARA_WalnutHill_Sign-up_Form

Cycling: BikeMS:ROC the Ride



Saturday August 27th, 2016

This event supports a very worthy cause. It starts out in Genesee Valley Park, heading north from there. A minimum of six (6) ham operators are needed for a half day cycling event consisting of three separate tour distances. We will provide communications for the event and specific tasks may include bike repair van communications, rider escort safety communications, staff communications, and re-supply communications. Provide safety communications for participants by summoning EMT's, as necessary, via Net Control. Go to http://bit.ly/RARA_BikeMS-ROC_Volunteer_Sign-up_Form to sign up.

Team Captains still needed for::

BikeMS:ROC the Ride - GV Park August 27th

Barktoberfest - Lollipop Farm September 24th

If you are interested in taking the lead for any of these events (some event or net control experience required) please let me know, they can't happen without you. My email is w2cop@arrl.net. 73's - Jim

International Lighthouse Lightship Weekend

We have received permission to operate station K2R from the grounds of the Charlotte-Genesee Lighthouse for the 2016 International Lighthouse Lightship Weekend. This annual Amateur Radio weekend event was founded in 1995 by 2 members of the AYR Amateur Radio Group, AARG, Scotland and held on the 3rd full weekend in August.

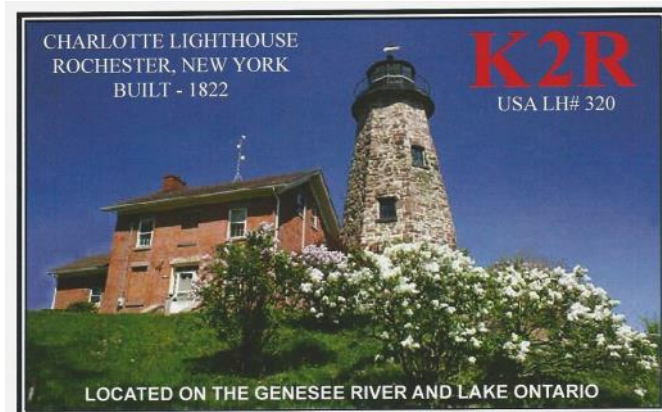
This year's event takes place August 20 & 21 - Duration 48 hours from 0001 UTC 20.8.2016

This is not a contest, it is simply a fun event to highlight lighthouses and lightships around the world.

The 2015 weekend was disappointing do to poor conditions on the airwaves. Here is a weekend summary:

- 63 contacts in US and Canada
- 22 States
- 11 Lighthouses
- 2 Lightships

If you would like to join us stop down. Contact Forest, WA2MZG, if you would like to help. WA2MZG@ARRL.NET



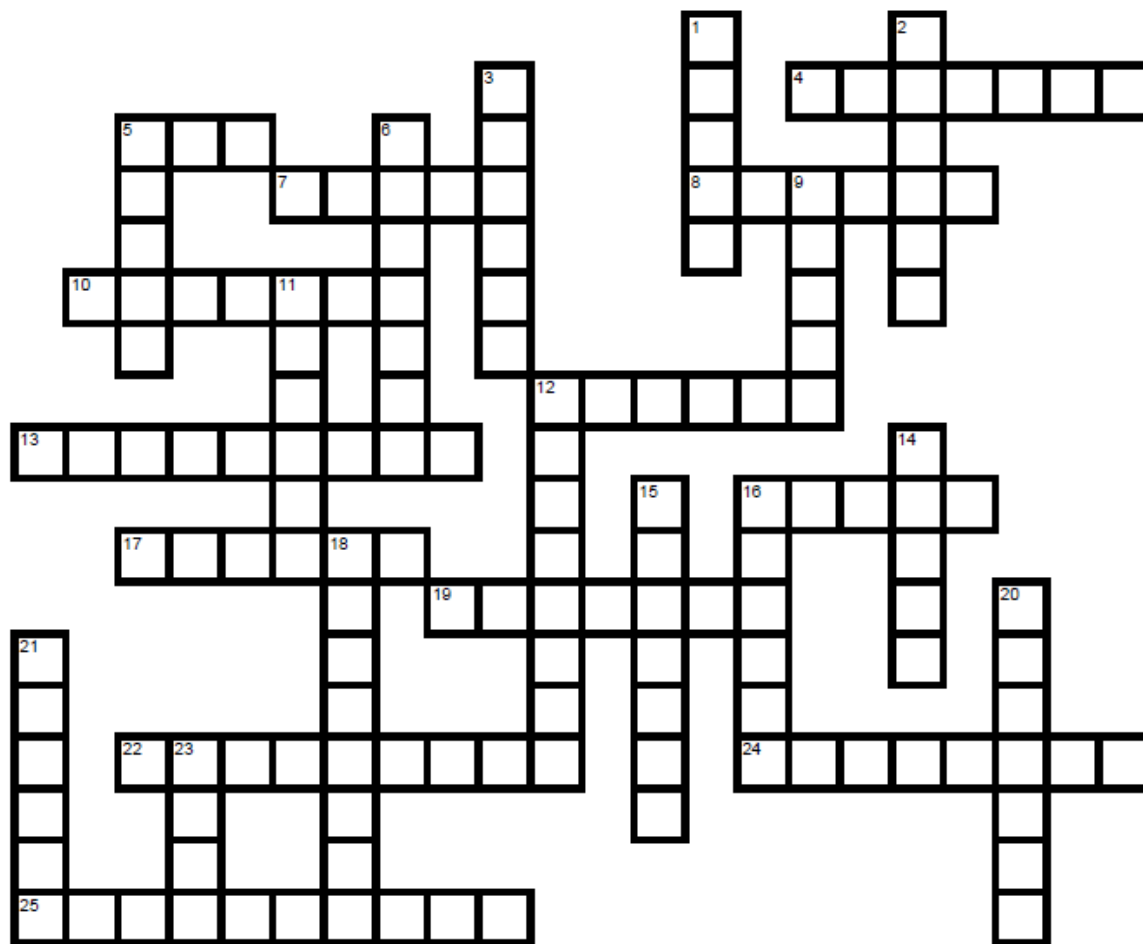
RARA PICNIC 2016

Pictures provided by various attendees - Thank You





FAMOUS PHYSICISTS' FIRST NAMES



ACROSS

- 4 EULER
- 5 PLANCK
- 7 JOSEPHSON
- 8 AVAGADRO
- 10 FARADAY
- 12 PASCAL
- 13 MARCONI
- 16 CLERK MAXWELL
- 17 KIRCHHOFF
- 19 AUGUSTIN DE COULOMB
- 22 DOPPLER
- 24 HERTZ
- 25 VOLTA

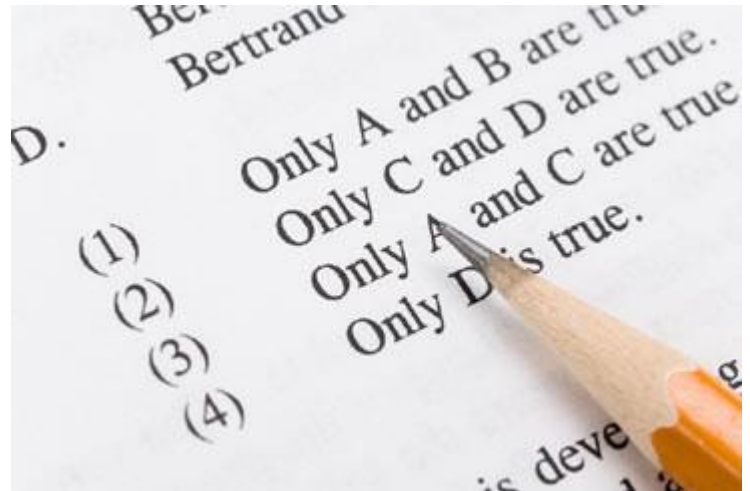
DOWN

- 1 NEWTON
- 2 HENRY
- 3 BERNOULLI
- 5 CURIE
- 6 GILBERT
- 9 MARIE AMPERE
- 11 EINSTEIN
- 12 FRANKLIN
- 14 OHM
- 15 WEBER
- 16 FOURIER
- 18 FRESNEL
- 20 GALILEI
- 21 TESLA
- 23 CHRISTIAN OERSTED

VE TEAM

Testing resumes Saturday September 17th at RIT.
Gleason Hall Room 3139
Registration at 9:45
Testing begins at 10AM

Don Kiser - AC2EV
RARA Board member
VE Team Leader
585-613-1035



Silent Key

John W. Orcutt
WA2TQM
July 1, 2016

Silent Key

Lisa J. Doiron
KB2DWB
May 14, 2016

RARA CALENDAR

Tim Barrett, K9VB

August 2016						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 ARS Flight of the Bumblebees	2 Phone Fray	3 RaRa Monthly Meeting 7:00pm, BSA HQ, 2320 Brighton Henrietta TL Rd	4 NCCC Sprint QRP Fox Hunt NRAU 10M Activity Contest	5	6 10-10 Int Contest European HF Championship TARA Grid Dip Shindig NA QSO Party CW
7 10-10 Int Contest SARL HF Contest	8	9 Phone Fray	10 SIARC 7.30pm	11 NCCC Sprint QRP Fox Hunt	12	13 WAE CW Contest SKCC Sprintathon MD-DC QSO Party
14 WAE CW Contest SKCC Sprintathon MD-DC QSO Party	15	16 Phone Fray	17	18 NCCC Sprint QRP Fox Hunt	19	20 ARRL 10 GHz C'test Russian Dist. C'test NA QSO Party SSB SARL HF Digi C'test
21 ARRL 10 GHz C'test Russian Dist. C'test NA QSO Party SSB SARL HF Digi C'test	22	23 Phone Fray	24	25 NCCC Sprint QRP Fox Hunt	26	27 ALARA Contest HA, OH, KS QSO Parties YO DX HF C'test
28 ALARA Contest HA, OH, KS QSO Parties YO DX HF C'test	29	30 Phone Fray	31			

Print this calendar and leave it by your radio.

NEWS FROM AREA CLUBS

MONROE COUNTY ARES / RACES NEWS

The Monroe County Amateur Radio Emergency Service, Inc. holds its meetings on the fourth Thursday of each month. Anyone interested, members and non-members, are welcome to attend.

There will be no meeting in July or August.

The next ARES Meeting will be held on: **Thursday, September 22, 2016, at 7:00 PM.**

Meetings are held at the **Greater Rochester Chapter of the American Red Cross HQ, 50 Prince Street, Rochester, NY 14607.** (Located behind the Rochester Auditorium Theatre, 885 Main St. E.)



ARES NET: Monroe County ARES/RACES meets on the air every Thursday of the month at 8:00 pm, on the 146.61 MHz (-) 110.9 Hz PL repeater. The only exception to that are nights when we hold our regular meeting, generally on the 4th Thursday of the month.

WEB: www.monroecountyemcomm.org

Severe Weather Alerts:

Winter brings severe weather in the form of heavy snow and strong winds. If you experience severe weather, especially when accompanied by damage to property in your area, listen to your local ARES/RACES repeaters for information. While official ARES/RACES activation could be a possibility, it is more important that we open a spontaneous net simply to share information about weather conditions in your immediate area. Don't wait for someone else to do it. Pick up the microphone and start a net. Have each check-in station give you a situational awareness report and emergency power report. If you don't have a copy of the directed net protocol, you can find one at the WEB address listed above. (Activities/ARES Net/ Net Script/ Downloads)

NBEMS: Want to learn about Narrow Band Emergency Messaging System (NBEMS)? It's the latest and easiest way to "Go Digital!" Bring your laptop computer and 2-M handheld transceiver. We will conduct an NBEMS clinic after every meeting through June 2016.

ROCHESTER RADIO REPEATER ASSOCIATION, RRRRA

The Rochester Radio Repeater Association, RRRRA invites you to attend its September 16th 2016 meeting. Currently RRRRA is on Summer break. Meetings are held on the 3rd Friday of the month in the Pittsford Town Hall Basement starting at 7:30 pm. The program will be on becoming a Volunteer Examiner.

The RRRRA officers for 2016 - 2017 are Bob Odell, N2BZX-President, Bob Shewell, N2HJD-Vice President, ED Wilkonski, KC2WM-Secretary, and Bob Smith, NS2B-Treasurer .

RRRA also accepts donations to the club. If you are not currently a member and want to support RRRRA, you can join at our monthly meeting or on our web site www.k2rra.org

ROCHESTER VHF GROUP

The Rochester VHF Group holds monthly meetings on the second Friday of the month between September and June. Meetings begin at 7:30 PM and are held at the Spencerport Wesleyan Church, 2653 Nichols St. (NY Route 31) in Spencerport. Visit our website www.rvhfg.org for details.

The Rochester VHF Group sponsors an informal On-Air Net every Monday at 2100 local time on 144.260 MHz USB and a 6 Meter Net every Thursday at 2100 local on 50.200 MHz USB.

More club information can be found by visiting www.rvhfg.org or just calling in any Monday or Thursday night. All are welcome to check in to these nets.

ROCHESTER DX ASSOCIATION, RDXA

First meeting of the 2016-17 RDXA calendar "year" is Tuesday 20 September at the EOC (same place, same time). We have no formal meeting in August.



XRX AMATEUR RADIO CLUB

The XRX Amateur Radio Club is having no formal meetings in July or August. Our next meeting will be 6 PM on September 8, 2016 at the Webster Recreation Center. Stay up-to-date at <http://xarc.us>

SQUAW ISLAND AMATEUR RADIO CLUB, SIARC

The Squaw Island Amateur Radio Club (SIARC) meets every second Wednesday of the month at 7:30PM at the Ontario County Safety Training Facility, 2914 County Road 48, Town of Hopewell. We have License Exam Testing every other month which begin at 6:30PM. There will not be a meeting in August. The next meeting will be September 14th which will be the election of club officers for 2017.

73's Steve Benton VP SIARC WB2VMR

AMATEUR RADIO ASSOCIATION OF THE SOUTHERN TIER

ARAST meets the third Thursday of every month at the Town & Country Fire house in Horseheads. C-CARES meets the first Tuesday of the month except February. C-CARES covers the entire area in Chemung, Schuyler and Steuben Counties and everyone is welcome.

There are a lot of things coming up soon including the September hamfest and the Wineglass marathon in October. The Wineglass has finished its enrolling of runners so we expect a large group of runners for 2016 (over 3600). Help is always needed for the wineglass and the southern tier in the fall is always a good day trip around that time of year. If you wish to help out with the Wineglass just drop an email to emergencycoordinator@arast.org. We could use as many communicators as possible.

Don't forget to mark your calendars for the hamfest September 24, 2016 located at the Chemung County Fairgrounds in Horseheads, NY. Presale tickets now available from any board member for the price of \$6.00(\$8.00 at the gate).

Our website is undergoing construction however I understand that until the re-write is complete, it will still be usable. So go ahead and check out our website at www.arast.org.

COMMUNITY AMATEUR RADIO CLUB, CARC

To kick off the summer, CARC has joined with Orleans County Amateur Radio Club to reactivate Emergency Communication Services by way of amateur radio! This is big news and an exciting opportunity for all hams in/around Orleans County to learn or practice their skills as emergency communicators.

Field Day was a success with worldwide contacts being made from the Oak Orchard Lighthouse, while running entirely on solar power. Earlier in the month, CARC served the Albion Rotary as auxiliary communications for the 30th Annual Strawberry Festival - it was a marathon day with approximately 90 personnel hours given by our volunteer operators.

If you are interested in being a part of this forward thinking and active club, visit us at a meeting or join us on one of our weekly nets. We meet at the Hoag Library (134 S. Main St. Albion, NY) on the first Saturday of each month at 7pm. Each meeting has a brief training/refreshers period with upcoming topics including: net protocol, repeater set-up/maintenance, and digital signaling. The club holds a net every Sunday evening at 8pm (winter) and 9pm (summer) - 0100 UTC Monday - on 147.585 simplex, and we host the Thursday Night Social Net, Thursday at 8:30pm on 147.285+. We'd love to hear you check-in! Take a look at the club website for more info: www.k2srv.org

DIGITAL COMMUNICATIONS ASSOCIATION OF PERINTON, DCAP

DCAP members continue to experiment with leading edge digital communications modes. We were formed in 1994 to foster the development of local and regional packet radio networks using AX25 and TCP/IP. Today we have members using the club sponsored DSTAR repeater (KB2VZS on 444.8MHz), several personal and public [DSTAR hotspots](#) (using the dvprtr board), Yaesu fusion systems on non-club repeaters and DMR. The last mode is being enjoyed locally through a [DV-Mega-Raspberry PI](#) combination. DCAP meets for breakfast at 7am nearly every Saturday morning at [Rikki's Family Restaurant](#) in Fairport and everyone is welcome to join us. Talk in is on the KB2VZS analog repeater on 146.715MHz with a PL of 110.9 Hz.

INTERLOCK ROCHESTER - K2HAX - ROCHESTER'S HACKERSPACE

Here's some of our events for the month of August:

- Tuesday, August 2, 7pm: **Member Meeting & Presentations**, open to the public.
- Friday, August 5, 7pm: **Rochester 2600** - <http://www.rochester2600.com/>
- Friday, August 12, 7pm: **Wireless Meetup** - <http://meetu.ps/2Y98t7>
- Friday, August 19, 7pm: **TOOOL Rochester Meetup** - <http://tooolroc.org/>
- Saturday, August 20, 12pm to 4pm: **Linux Workshop**
- Saturday, August 27, 2pm: **AdaSpace Open Hack Saturday** - <http://adaspace.org/>

Interlock Rochester is open every Tuesday night at 7pm. We're in the Hungerford Building (1115 East Main Street, Rochester NY), just north of Village Gate. Come to Door #7 (next to Comics Etc) and buzz Suite 200. Want to know more? Visit our website at <http://www.interlockroc.org/>, contact us at info@interlockroc.org, or find us in [#interlock](#) on Freenode IRC.

Genesee Valley Amateur Radio Association

Upcoming Events:

June 25th & 26th - Field Day Event. Location to be announced.

HAMFESTS

Ithaca Hamfest

August 6, 2016

Trumansburg, NY

<http://tcara-ny.org/hamfest/>

KLARA Hamfest & Campout

August 6, 2016

Hornell, NY

<http://klara.us>



THE AMATEUR'S CODE

Originally written by Paul M. Segal, W9EEA (1928)

THE RADIO AMATEUR IS:

CONSIDERATE	Never knowingly operating in such a way as to lessen the pleasure of others.
LOYAL	Offering loyalty, encouragement and support to other amateurs, local club, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.
PROGRESSIVE	With knowledge abreast of science, a well built and efficient station and operation beyond reproach.
FRIENDLY	With slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, co-operation and consideration for the interests of others. These are the hallmarks of the amateur spirit.
BALANCED	Radio is an avocation, never interfering with duties owed to family, job, school or community.
PATRIOTIC	With station and skill always ready for service to country and community.

VISIT THE RARA WEBSITE!

Did you know that your club's website (www.rochesterham.org) offers these features and more?

- Photos of meetings & events (you might be in there!)
- Info on upcoming meetings/programs
- Rochester Hamfest information!
- Online membership & renewal
- Track and redeem your Reward Points
- Public service info & sign-up
- VE testing info
- Back issues of the RAG in PDF
- Officer contact
- List of past presidents
- Online membership directory
- Order RARA logo products
- Useful Internet links
- Ham Radio 101 – tons of tutorial info, plus net & repeater listings



RARA MARKETPLACE

Your commercial ad could be here! The RARA RAG can help spread the word on your business at very reasonable rates.

Contact us for details at editor@rochesterham.org.



PROMOTE YOUR BUSINESS WITH RAG ADVERTISING

Ad size and cost:

Business Card	- 2 x 3.5	\$140
Quarter Page	- 4.2 x 3.5	\$300
	- 2 x 7.3	\$300
Half Page	- 4.2 x 7.3	\$600
	- 8.6 x 3.5	\$600

The above prices are **per year** - not per month as is typical in other publications.

Your advertisement will be seen by amateurs in Rochester, Monroe County, New York State, the United States and even the rest of the world. RAG circulation is approx. 8,000.

Michele A. Jamison, MD
Office Hours
by Appointment

Jamison Eye Care

www.JamisonEye.com

90 Erie Canal Drive | Rochester, NY 14626 | P: (585) 225-5883

ELECTRICAL WORK • TELEPHONE JACKS • CABLE TV
BURGLAR ALARM SYSTEMS • PADDLE FANS

MARTIN IPPOLITO
Master Electrician

Call **585-266-6337**

P.O. Box 17438
Rochester, NY 14617
N2HEG

**Display Your Business
Here For Only
\$140 Per Year**

Pro Audio • Recording • DJ • Keyboards • Guitars

SOUND
www.soundsource.com
SOURCE

SALES • SERVICE • RENTALS

585.271.5370 • 161 NORRIS DRIVE • ROCHESTER, NY 14610

Hours: M-F 11am-7pm Sat 11am-5pm

Best Rentals Inc.
Rochester, NY 14626
(585) 738-5381

RARA MARKETPLACE

D-C Roll-Off

483 MT READ BLVD
ROCHESTER, NY 14606



**Display Your Business
Here For Only
\$300 Per Year**



Get your message through!

Advertise in the RaRa RAG -
Read by over 8,000 radio enthusiasts each month.

For more information: Editor@RochesterHam.org

RARA OFFICERS

OFFICERS

President: William Mullaney, KC2VSJ	(585) 749-7363	kc2vsj@arrl.net
Vice-President: Anand Choudri, KC2KPG	(585) 377-0759	anandchoudri@gmail.com
Treasurer: Betsy Tascione, KD2DYU	(585) 458-6546	kd2dyu@rochester.rr.com
Secretary: Forest Shick, WA2MZG	(585) 721-1653	wa2mzg@arrl.net

BOARD OF DIRECTORS

Brad Allen, KB2CHY	(585) 247-3724	ballen@frontiernet.net
Tim Barrett, K9VB	(585) 582-2108	tim.k9vb@gmail.com
Ken Hall, W2KRH	(585) 289-3801	ken@w2krh.com
Don Kiser, AC2EV	(585) 613-1035	ac2ev@frontier.com
Frank Schramm, WB2PYD	(585) 270-1045	wb2pyd@gmail.com
Natalie Tascione, KD2DYV	(585) 698-5102	kd2dyv@rochester.rr.com
Ryan Tucker, W2XH	(585) 857-2181	w2xh@ryantucker.us

DEPARTMENT HEADS

Raffle Administrators	Jay Hamill, KC2TCM Sabrina Hamill, WD2STK	
Club Historian	Ed Gable, K2MP	
Club Station Trustee	Jim DiTucci, N2IXD	n2ixd@arrl.net
Education Coordinator	Pam Kasperkoski, W2PHK	pamelakasper@frontiernet.net
Hamfest Producer	Ev Tupis, W2EV	hproducer@rochesterham.org
License Testing Coordinator	Don Kiser, AC2EV	ac2ev@frontier.com
Membership Secretary	Tim Barrett, K9VB	tim.k9vb@gmail.com
Media Communications	William Mullaney, KC2VSJ	kc2vsj@arrl.net
Public Service Coordinator	Jim Stefano, W2COP	w2cop@arrl.net
RARA RAG Editor	Forest Shick, WA2MZG	editor@rochesterham.org
Refreshments Coordinator	Dawn Lepard, KC2VJU	dawn@lepard.ca
Webmaster	Frank Schramm, WB2PYD	wb2pyd@gmail.com

SEPTEMBER RAG DEADLINE

AUGUST 15, 2016



**RARA meets at 7PM on the
first **Wednesday** of each
month; come join us at:**

**Seneca Waterways Council, BSA Headquarters
2320 Brighton Henrietta Town Line Rd
Rochester, New York 14623**

[Get Directions](#)

[Rochester Area Repeater Listing](#)

ROCHESTER AREA RADIO CLUB CONTACTS

Antique Wireless Association (AWA)
Lynn Bisha, W2BSN: lbisha@rochester.rr.com

Community Amateur Radio Club (CARC)
Joe Gangi, AC2NB: ac2nb.carc@gmail.com

Digital Communications Association of Perinton (DCAP)
Gary Skuse, KA1NJL: ka1njl@arri.net

Drumlins Amateur Radio Club Ltd. (DARC)
Alan Cook, K2MPE: alancook948@gmail.com

Fisherman's Net Amateur Radio Club
Jim Sutton, N2OPS: jim@otrym.org

Genesee Valley Amateur Radio Assn.
Bill Boyd, N3DSP: N3DSP@lafireline.net

Monroe County ARES
Jim DiTucci, N2IXD: n2ixd@arri.net

Orleans County Amateur Radio Club (OCARC)
Terry Cook, K2EYS: k2eys@ocarc.us

Rochester Amateur Radio Association (RARA)
Will Mullaney, KC2VSJ: will.mullaney@gmail.com

Rochester DX Association (RDXA)
Chris Shalvoy, K2CS: cshalvoy@att.net

Rochester Radio Repeater Association (RRRA)
Bob Shewell, N2HJD: bshewell@frontiernet.net

Rochester VHF Group (RVHFG)
John Stevens, WB2BYP: wb2byp@arri.net

Squaw Island Amateur Radio Club (SIARC)
Steve Benton, WB2VMR: sbenton2@rochester.rr.com

XRX Amateur Radio Club
Brian Donovan, K2AS: k2as@outlook.com

THE RARA RAG

Published by

Rochester Amateur Radio Association, Inc.
P.O. Box 93333, Rochester, NY, 14692-8333
Hotline – (585) 210- 8910
Website – <http://www.rochesterham.org>